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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/889,465	07/17/2001	Justin Stephen Bryans	A0000151-01-	3996	
75	90 06/10/2003		(
David R Kurlandsky			EXAMINER		
Warner Lamber 2800 Plymouth		•	KILLOS, PAUL J		
Ann Arbor, MI	48105		ART UNIT	PAPER NUMBER	
			1625	~	
			DATE MAILED: 06/10/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER

FILING DATE

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

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EXAMINER ART UNIT PAPER NUMBER

DATE MAILED:

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

This application has been examined Responsive to communic	cation filed on	This action is made final
A shortened statutory period for response to this action is set to expire Failure to respond within the period for response will cause the application to	month(s),day	
Part 1 THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTIO)N:	~
1. Notice of References Cited by Examiner, PTO-892. 3. Notice of Art Cited by Applicant, PTO-1449. 5. Information on How to Effect Drawing Changes, PTO-1474.	Notice of Draftsman's Notice of Informal Pat Notice of Informal Pat	Patent Drawing Review, PTO-948. ent Application, PTO-152.
Part II SUMMARY OF ACTION		
1. Claims		•
• C]		re withdrawn from consideration.
3. Claime	_	have been cancelled.
3. Claims	<u> </u>	
5. Claims	·	are rejected.
6. Claims		are objected to.
7. This application has been filed with interest of	are subject to restrict	ion or election requirement.
 7. This application has been filed with informal drawings under 37 C.F.R. 8. Formal drawings are required in response to this Office action. 	. 1.85 which are acceptable for exam	nination purposes.
9. The corrected or substitute desired.		•
9. The corrected or substitute drawings have been received on areacceptable; not acceptable (see explanation or Notice of Drawings). 10 The proposed additional	. Under 37 (C.F.R. 1.84 these drawings
10. The proposed additional or substitute	25 Patent Urawing Review, F	PTO-948).
examiner; I disapproved by the examiner (see explanation).	has (have) been	☐ approved by the
1 The proposed drawing correction, filed has be	eeni · □approved• □ disserve d	
1. The proposed drawing correction, filled	i. The certified copy has been med on	(see explanation). seelved ont been received
 Since this application apppears to be in condition for allowance except to accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 		the merits is closed in
5. Other	O.G. 213,	•

EXAMINER'S ACTION

Art Unit: 1623

STATEMENT OF STATUTORY BASIS 35 U.S.C. 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless -

102(b) ACTIVITY MORE THAN ONE YEAR PRIOR TO FILING

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

REJECTION 35 U.S.C. 102(b) PATENT OR PUBLICAITON

Claims 1-3 and 14 are rejected under 35 U.S.C. 102(b) as being anticipated by WO 97 33858 published 18 Sept. 1997. See claims 1, 4, 7, 9-11 of the reference.

Claims 4-13 are allowable.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Killos whose telephone number is 703-308-0135. The examiner can normally be reached on Tuesday-Friday; alternate Mondays 9 am-3 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Johann Richter can be reached on 703-308-4532. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3592 for regular communications and 703-305-3592 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

'Application/Control Number: 09/889,465

Art Unit: 1623

Killos/tgd June 6, 2003

PAUL J. KILLOS
PRIMARY EXAMINER